Deseret Chemical Depot Restoration Advisory Board Meeting

March 13, 2007

Tooele Chemical Stockpile Outreach Office

54 South Main Street

Tooele, Utah

Project Status of DCD Environmental Projects

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Project Manager
U.S. Army Corps of Engineers

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Active DCD Projects in FY06

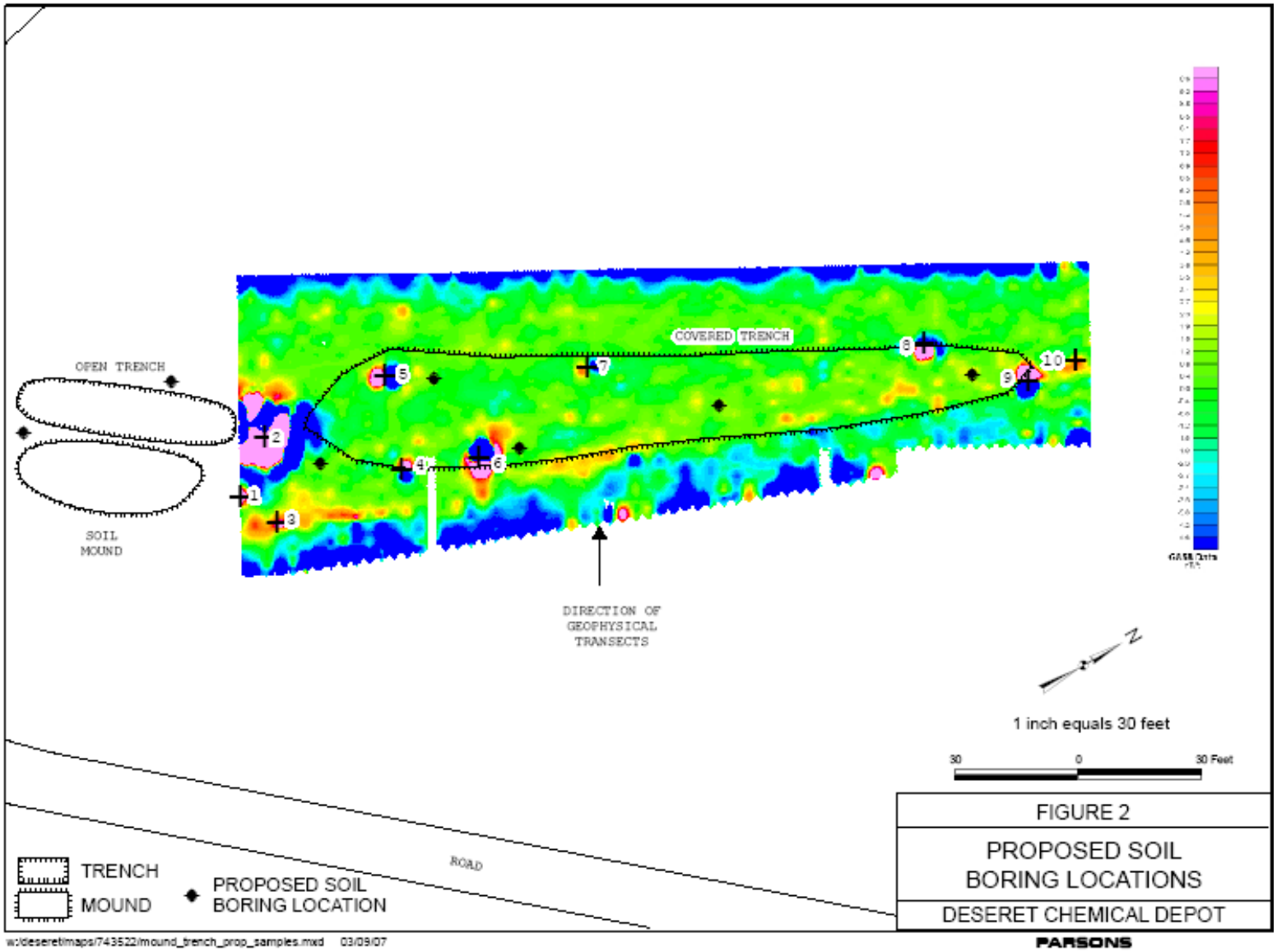
- SWMUs 1 & 25 – Demil/Disposal Pits
- SWMU 3 – Impounding Bay Disposal Pit
- SWMU 13 – CAMDS Site
- SWMU 26 – Groundwater Investigation
- SWMU 5 – Building 600 Foundation, Drainage Pond, and Ditch

SWMUs 1 & 25 – Demil/Disposal Pits

- **Status**
  - Need to complete Munitions and Explosives of Concern removal on roadways
  - Soil Gas Survey to be performed following completion of MEC removal
  - Contract awarded for soil gas survey at SWMU 1 only to ensure technology is effective
- **Constraints**
  - Work cannot resume until Hazard Assessment or Chemical Safety Submittal is prepared and approved (DA Memo)

SWMU 3 - Impounding Bay Disposal Pit

- **Status**
  - Geophysical survey performed October 2006
  - Few anomalies found
  - 15-foot borings with soil sampling proposed
    using anomaly avoidance in the trench
  - Work Plan to be submitted Spring 2007 for vertical borings



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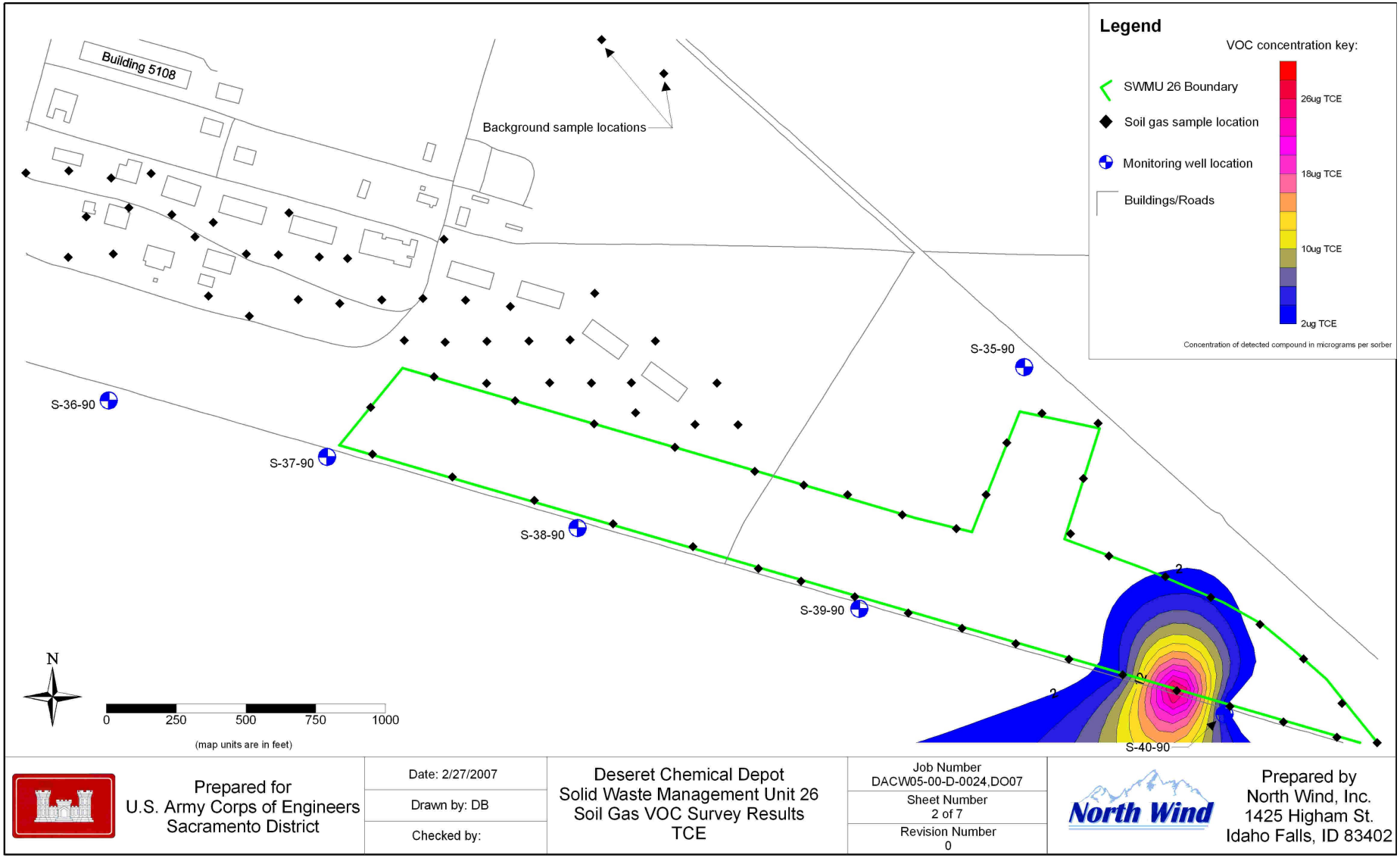
SWMU 13 – CAMDS Site

- Status
  - Diesel fuel spill occurred in 1983
  - Design of product recovery and bioventing system to occur in Summer 2007
  - Construction scheduled for Spring 2008

SWMU 26 – Sanitary Landfill

- **Status**
  - Final Work Plan for Volatile Organic Compound contamination investigation approved August 2006
  - Advanced 83 soil gas monitoring points in December 2006; obtained 82 soil gas samples
  - Potential source(s) identified near well S-40-90
  - 1,1,1 TCA and TCE



Prepared for U.S. Army Corps of Engineers Sacramento District	Date: 2/27/2007 Drawn by: DB Checked by:	Deseret Chemical Depot Solid Waste Management Unit 26 Soil Gas VOC Survey Results TCE	Job Number DACW05-00-D-0024,DO07 Sheet Number 2 of 7 Revision Number 0	Prepared by North Wind, Inc. 1425 Higham St. Idaho Falls, ID 83402

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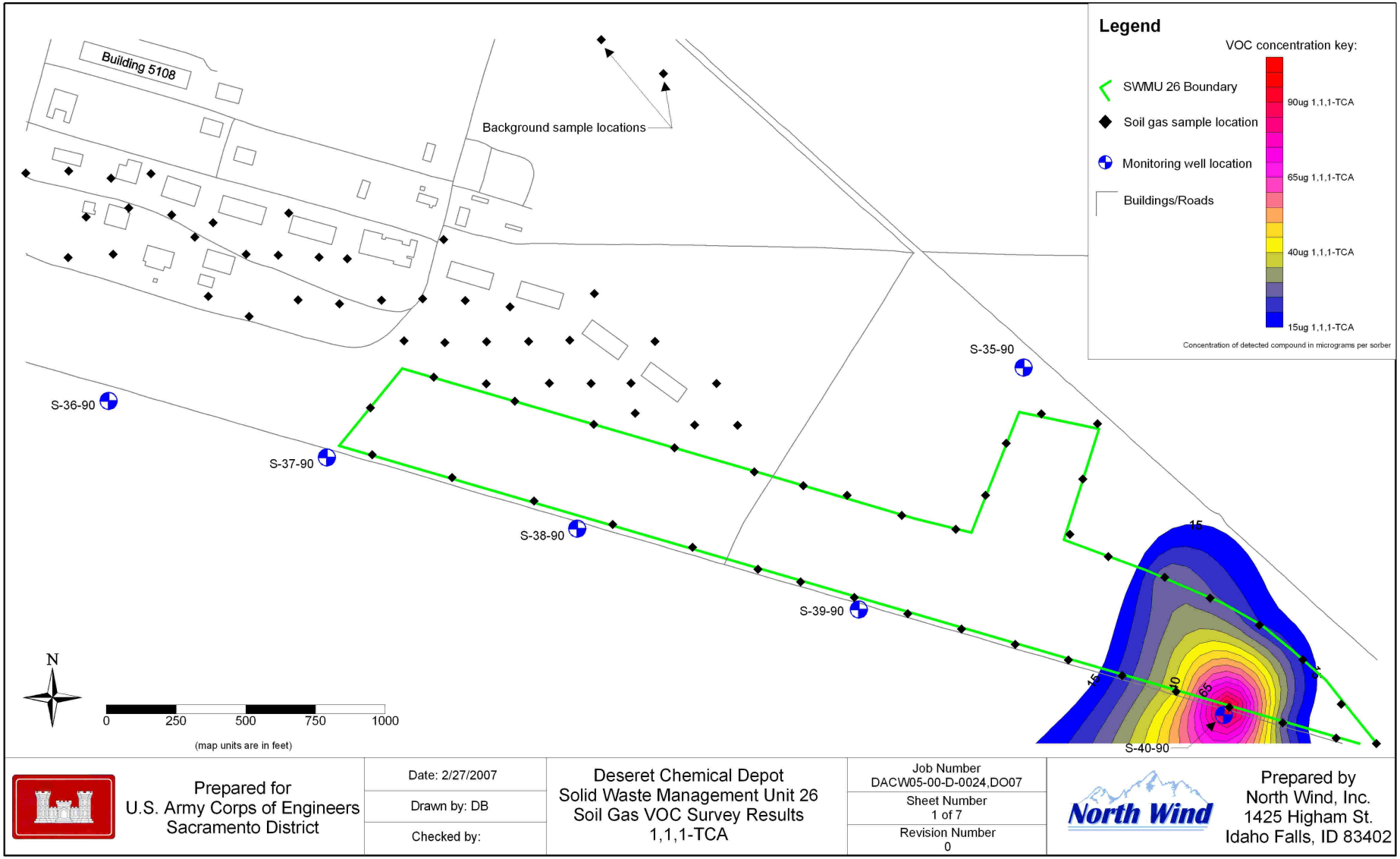

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SWMU 26 – Sanitary Landfill

- **Next Steps**
  - Work Plan Addendum to be prepared
  - Additional soil gas sampling?
  - Plan to install four 4-inch monitoring wells based on soil gas results
  - Field work tentatively planned for Spring/
    Summer 2007

SWMU 5 – Building 600 Foundation, Drainage Pond, and Ditch

- Status
  - Field activities performed November 2003
  - Corrective Measures Completion Report submitted June 2004
  - Risk Assessment being prepared to complete site closure process – to be submitted ~March 2007

SWMU 19 – Empty Drum Storage Area (Building 533)

- Status
  - Field activities performed August 2004
  - Corrective Measures Completion Report submitted December 2004
  - Risk Assessment submitted January 2007

Questions?